

AMENDMENTS TO THE CLAIMS

1. (Original) An intravitreal injectable solution for the treatment of vitreal hemorrhages, which comprises: a pharmaceutically effective quantity of an active ingredient; and a pharmaceutically acceptable quantity of a carrier solution; wherein the active ingredient is mannitol and the carrier solution comprises 10.20% in weight of polyoxyl stearate 40; 0.15% in weight of edetate disodium, dihydrate; 1.03% in weight of sodium chloride; 0.14% in weight of boric acid; 0.32% in weight of sorbic acid; 0.06% in weight of sodium bisulfate and 88.00% in weight of distilled water.

2. (Currently amended) The intravitreal injectable solution, according to claim 1, ~~characterized in that~~ wherein said carrier solution is Sophisen[®].

3. (Currently amended) The intravitreal injectable solution, according to claim 1, ~~characterized in that~~ wherein mannitol is present in a concentration that encourages the reabsorption of the vitreal hemorrhage.

4. (Currently amended) The intravitreal injectable solution, according to claim 3, ~~characterized in that~~ wherein the mannitol is present in the solution in a percentage of 5% to 30% in weight.

5. (Currently amended) The intravitreal injectable solution, according to claim 1, ~~characterized in that~~ wherein the Sophisen[®] is present in the solution in a percentage of 0.05% to 20% in weight.

6. (Currently amended) The intravitreal injectable solution, according to claim 1, ~~characterized in that~~ wherein the pH of the solution is approximately 7.2.

7. (Currently amended) The intravitreal injectable solution, according to claim 1, ~~characterized in that~~ wherein the solution has an osmolarity of approximately 1400 mOsm/kg.

8. (Currently amended) A method for the treatment of vitreal hemorrhages comprising ~~the steps of: applying at least one injection of~~ injecting an ophthalmic solution ~~including comprising~~ mannitol[[,]] into the vitreal humor of an eye with a hemorrhage resulting from a lesion or disease.

9. (Currently amended) The method according to claim 8, ~~characterized by applying at least one therapeutically effective dose of the injectable~~ wherein the ophthalmic solution of

~~claim 1, into the vitreous humor of a patient diagnosed with vitreous hemorrhage comprises a pharmaceutically effective quantity of an active ingredient; and a pharmaceutically acceptable quantity of a carrier solution; wherein the active ingredient is mannitol and the carrier solution comprises 10.20% in weight of polyoxyl stearate 40; 0.15% in weight of edetate disodium, dihydrate; 1.03% in weight of sodium chloride; 0.14% in weight of boric acid; 0.32% in weight of sorbic acid; 0.06% in weight of sodium bisulfate and 88.00% in weight of distilled water.~~

10. (Currently amended) A method for the clarification of vitreous hemorrhages comprising ~~the injection, injecting~~ into the vitreous body of the eye of a patient, ~~of an ophthalmic solution, such as the one claimed in claim 1 comprising mannitol.~~

11. (Currently amended) The A method of the preceding claim, which is aimed at avoiding vitrectomy surgery in patients with vitreous hemorrhage, by the application of at least one comprising intraocularly injection injecting of an ophthalmic solution formulated for the reabsorption of the hemorrhage, the ophthalmic solution comprising mannitol.

12. (Cancelled)

13. (Original) A method for the preparation of an ophthalmic solution for an intravitreal injection for the treatment of vitreous hemorrhages, characterized by the following steps: pouring into a stainless steel recipient 800 ml of injectable water at a temperature of 40°C \pm 2°C; beginning the agitation at 200 rpm \pm 50 rpm and keeping it constant throughout the entire preparation process; slowly adding 200 g of mannitol; cooling the solution until it reaches a temperature of less than 35°C; adding 1.0 g of sodium phosphate monobasic monohydrate; adding 5.1 g of sodium phosphate dibasic anhydrous; adding 1.0 ml of Sophisen®; bringing it to a volume of 1 liter with injectable water; and agitating at 200 rpm \pm 50 rpm until complete homogeneity is obtained.

14. (Original) An intravitreal injectable solution for the treatment of vitreous hemorrhages comprising: a pharmaceutically effective quantity of mannitol: 0.01% to 5% in weight of sodium phosphate monobasic monohydrate; 0.01% to 5% in weight of sodium phosphate dibasic anhydrous and 100 ml of injectable water.

15. (Currently amended) The intravitreal injectable solution of claim 14, ~~in which~~ wherein the mannitol is present in a percentage of 5% to 30% in weight of the solution.

Intn'l Appl. No. : PCT/MX2003/000093
Intn'l. Filing Date : October 30, 2003

16. (Currently amended) The intravitreal injectable solution of claim 14, which further ~~includes~~ comprising 0.05% to 20% in weight of a carrier solution.

17. (Original) The intravitreal injectable solution of claim 14, wherein the carrier solution is Sophisen[®].